

REPLACEMENT SHEET

+1 TCACTAGTACCAATAATTACAAACACACACACCTCAGAAACGAAGCTTGC  
+53 ACATAATGTCTCTCAACAAGTACCCACAACAGAAACAACCACAGGAAGAA  
1 M S L Q Q V P T T E T T T R K N  
+105 CCGAAACGAGGGCGGAAACGATTACCGACAAACAAATAAGTTCCCTAGAG  
17 R N E G R K R F T D K Q I S F L E  
+157 TACATGTTGAGACACAGTCGAGACCCGAGTTAAGGATGAAACACCAGTTGG  
34 Y M F E T Q S R P E L R M K H Q L  
+209 CACATAAAACTCGGGCTTCATCTCGTCAAGTGGCGATATGGTTCCAGAACAA  
51 A H K L G L H P R Q V A I W F Q N N K  
+261 ACGCGCGCATCAAAGTCGAGGCAGATTGAGCAAGAGTATAACCGCTAAAG  
69 R A R S K S R Q I E Q E Y N A L K  
+313 CATAACTACGAGACGCTTGCGTCTAAATCCGAGTCTCTAAAGAAAGAGAATC  
86 H N Y E T L A S K S E S L K K E N  
+365 AGGCCCTACTCAATCAGgtatggttcaaacttacaatgtgcattcaacta  
103 Q A L L N Q  
+417 tttaagtagtttgaattttgtgacaataaagattgacaaatgttggta  
+469 taattgattaacagtGGAGGTGCTGAGAAATGTAGCAGAAAAGCATCAAGA  
109 L E V L R N V A E K H Q E  
+521 GAAAACTAGTAGTAGTGGCAGCGGTGAAGAATCGGATGATCGGTTACGAAC  
122 K T S S S G S G E E S D D R F T N  
+573 TCTCCGGACGTTATGGTCAAGAAATGAATGTTCCGTTTGGACGGTT  
139 S P D V M F G Q E M N V P F C D G  
+625 TTGCGTACTTTGAAGAAGGAAACAGTTGGAGATTGAAGAACAACTGCC  
156 F A Y F E E G N S L L E I E E Q L P  
+677 AGACCCCTCAAAAGTGGTGGGAGTTCTAAAGAGTAAAGAAGGATGTAGAAGTA  
174 D P Q K W W E F \*  
+729 GTAGAGTAAAACATACCAAGATAGTTGGTTACACTTG

Athb-1 LPEKKRRLTTEOVHLLEKSFETENKLEPERKTOLAKKLGLQPRQVAWFQNRARWKTQLERDYDLKSTYDOLLSNYDSIVMDNDKLRSEVTSLTEK  
Athb-6 LSEKKRRLSINOVKALEKNELENKLEPERKVLAQELGLQPRQVAWFQNRARWKTQLEKDYGVLKTQYDSLRHNFDSLRDNESSLQBIKLT  
Athb-7 NKKNNQRFSDEQIKSLEMMFESETRLPRKKVQARELGLQPRQVAWFQNKRARWKSQLETEYNILRQNYDNLASQFESLKEEKQALVSELQRILKEA  
Athb-12 KSNNQRRFNEEQIKSLELIFESETRLPRKKVQARELGLQPRQMTIWFQNKRARWKTQLEKEYNTLRANYNLLASQFEMKKEKQSLVSELQRINEE  
Hahb-4 RNEGKRKFTDKQISFLEYMFETQSRPELRMKHOLAHKLGLHPRQVAWFQNKRARSKSRQIEQYNAKHNYESLASKSESLKKEQALLNQIEVLRNV

FIG. 1

REPLACEMENT SHEET

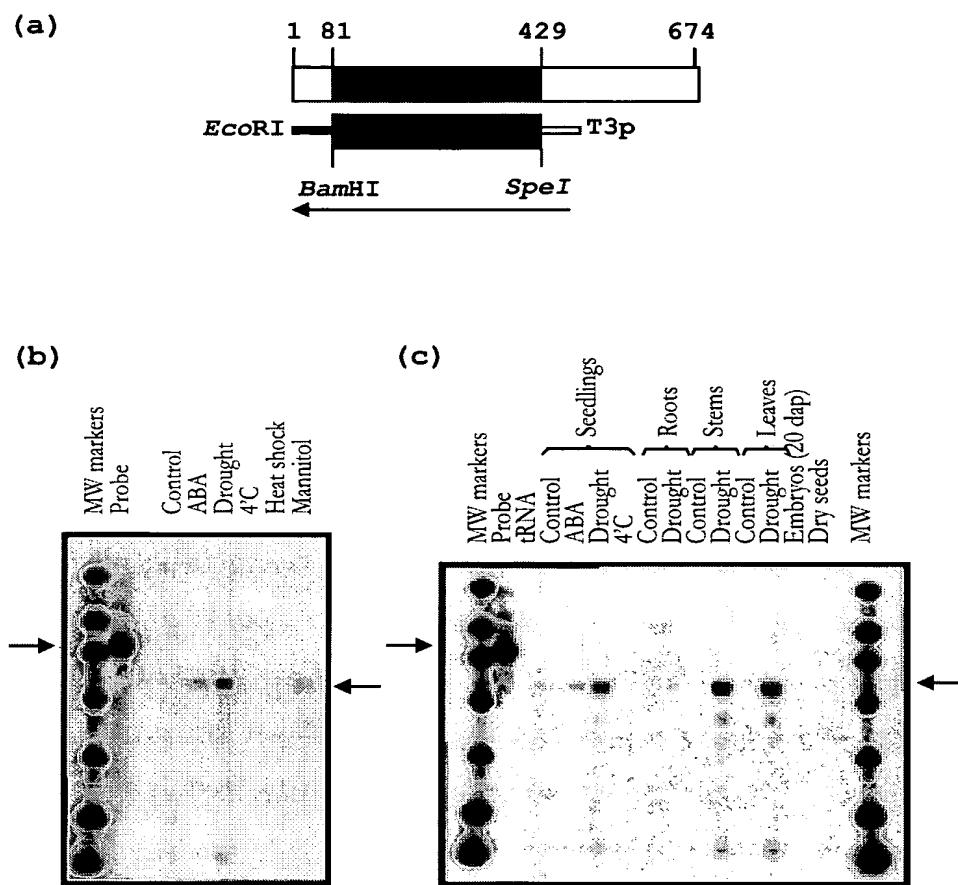


FIG. 2

REPLACEMENT SHEET

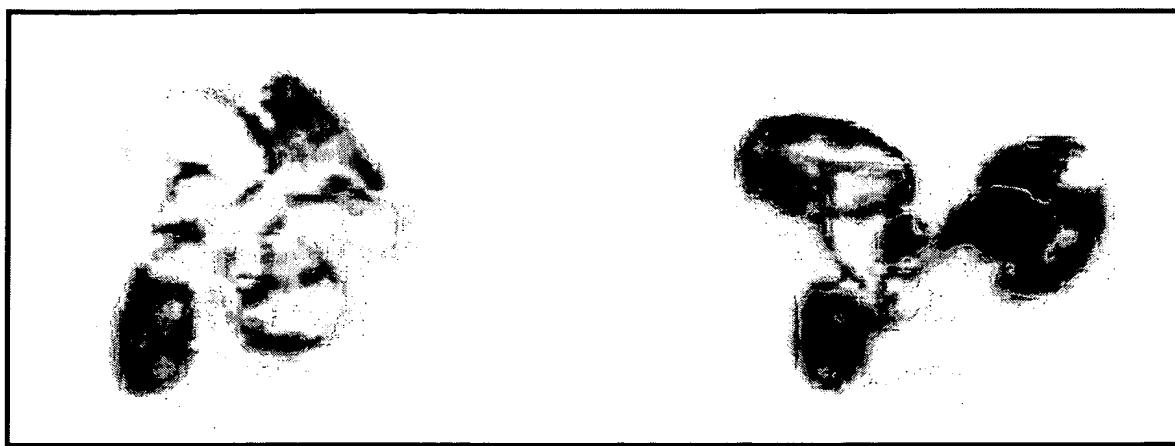


FIG. 22

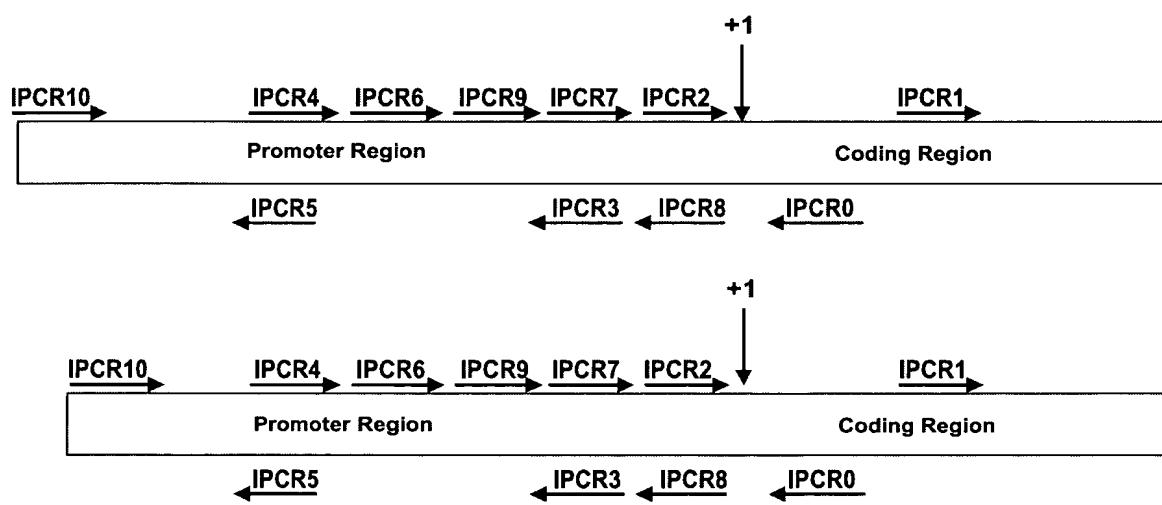


FIG. 23